

March 2007



College of William and Mary

Applied Research Center Student Newsletter

HOW DO YOU DO, DR. WATSON?



Amy met with Dr. Shannon Watson, a former WM grad student, while she was in Gaithersburg, Maryland. Amy was there to take a radiation safety class. Shannon is doing great at NIST and sends her best regards to the ARC crew.

Lab Training Sessions Continue



VCU students came "in force" to obtain training, from Olga, on both optical microscopy and SEM. Pictured above are Rupa Shenoy, Eddie McCumiskey, Allison Mullins and Wayne Brooke Deslin.



Pictured on the left, during their SEM/EDS training, are NSU students, Rajeh Mundle and John Kitur,

Lab Visits



On May, 3rd Professor Helmut Baumgart from the Department of Electrical and Computer Engineering, at ODU, visited our lab with ODU Post Doc Diefeng Gu, who since has become a frequent visitor and user of our lab equipment.

The two pictures on the right highlight Tina Wang, a high school student, who worked in our lab on a very interesting micrometeorite project. She used both the Hirox microscope and SEM/EDS for her school presentation. Her adviser, Dr. Richard A. Byles, Director of Education at the Virginia Air & Space Center visited our lab and spoke with Amy and Olga.



Work in Progress

Dr. Michael Klopff, from the JLAB FEL, fell in love with our Hirox over a year ago and returns often to use it. Amy helped him obtain images and videos of a sample mounted on a cylindrical bobbin. This can be a very difficult task using other optical microscopes, but with the Hirox, it is easy.



Editors /
photographers:
Amy
Wilkerson,
Olga
Trofimova,
Natalie Percy.